08-15-2007 0	2:07PM FROM—Gates	& Cooper	LLP			+13106418798		T-516	P.004/00	5 F-123	/	
AUG 1.2 5 2007 E	ad this form, toget			or Fay	P.O.A.I	ommissioner 10 O. Box 1450 exandria, Virg 71\-273-2885	r Pate inia 2	2313-1450				
NSTRUCTIONS His belongiste All ther index Ball est correct maintenance for not from CURRENT CORRESPOND	form should be used for correspondence including the below or directed out the strong.	or transmitting the Patent, serwise in Blo	g the ISSI advance o ck 1, by (UE FEE and PUBLI(rders and notification a) specifying a new c	CAT of orre	ION FEE (if requirements fees sepondence address	nired). H will be s; and/or	Blocks 1 throumailed to the (b) indicating	igh 5 shoul current cor g a separate	d be completespondence "FEE ADD	eted where address as RESS" for	
			c of address)		Fee	te: A certificate of (s) Transmittal, Thers. Each additionate te its own certificat	is certil	icate cannot b	e used for a	y other acco	univagamo	
GATES & COOPER LLP HOWARD HUGHES CENTER 6701 CENTER DRIVE WEST, SUITE 1050 LOS ANGELES, CA 90045 Certificate of Mailing or T 1 hereby certify that this Fec(s) Transmittal is States Postal Service with sufficient postage for addressed to the Mail Stop ISSUE FEE and transmitted to the USPTO (571) 273-2885, on							r Transmiss is being dep of first cli address aboon the date i	ransmission being deposited with the United or first class mail in an envelope tress above, or being facsimile the date indicated below.				
LO3 ANGELES	s, CA 90043					Barbara Ser	ity			(Dep	oritot, a uviue)	
					Ľ	Daivoia	<u> </u>	ext			(Signature)	
					<u> </u>	August 15,	2007				(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVE			t	NEY DOCKET NO. CONFIRMATION NO.					
10/800,268	03/12/2004 I: HEAP MEMORY MA	NI A CERTERIT		Jack M. Bayt		08/1	6/ 200 7	30566.297-US NNUUYENZ	10000050	500494	10800268	
·	THEAT MEMORI MA	INACEWIE (1)				02 F(C:1501 C:1504	30	0.00 DA 0.00 DA			
APPLN, TYPE	SMALL ENTITY	ISSUE FE	E DŲE	PUBLICATION FEE I	OUE	PREV. PAID ISSU	e pee	TOTAL FÉÉ		DATE	OÜE	
nonprovisional .	МФ	\$140	ф	\$300		\$0		\$170	0	08/16/2	2007	
EXAN	AINER	ARTU	NIT	CLASS-SUBCLASS	3] .						
RUTZ, JARED IAN 2187			7	711-202000								
1. Change of correspond CFR 1.363). Change of correspond Address form PTO/S "Fee Address" in PTO/SB/47; Rev 03- Number is required.	2. For printing on the patent front page, list (1) the names of up to 3 registered putent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.											
3. ASSIGNEE NAME A	ND RESIDENCE DATA	TÓ BE PRIN	ITED ON	THE PATENT (print of	or ty	pe)						
	less an assignee is identi th in 37 CFR 3.11. Comp			_	-	• •	nce is id	lentified below	v, the docum	nent bas bee	n filed for	
(a) Name of Assi		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		(B) RESIDENCE: (C					•			
Autodesk, Inc. San Rafael, California												
Please check the appropri	riale assignee category or	categories (w	ill not be p	rinted on the patent):		Individual XXI C	orporuti	on or other pri	vate group t	ntity 🗆 G	overnment	
4a. The following fee(s) are submitted: **Exissue Fee A check is enclosed. **Publication Fee (No small entity discount permitted) **Existing Fee (No small entity discount permitted) **Ex						it any nis form).						
	tus (from status indicated		1 27	☐ b. Applicant is no								
	d Publication Fee (if requestords of the United Sta										er party in	
Authorized Signature	_ Janon	8. Tr		lu_		Date Aug	ust	15, 2007	7		_	
Typed or printed name Jason S. Feldmar					Registration No. 39, 187					_		
This collection of inform an application. Confident submitting the complete this form and/or suggest Box 1430. Alexandria. Alexandria, Virginia 22.	nation is required by 37 C thating is governed by 35 d application form to the ions for reducing this but frigints 22313-1450. DO 313-1450.	FR 1.311, The U.S.C. 122 ar USPTO, Tim den, should be NOT SEND	information 37 CFR of 37 CFR c will vary a sent to the FEES OR	on is required to obtain 1.14. This collection is depending upon the c Chief Information O COMPLETED FORM	or is es indi Mic IS T	retain a benefit by the literated to take 12 widnal case. Any coor, U.S. Patent and O THIS ADDRES:	the publ minutes omment Tradem 3. 3ENI	ie which is to to complete, is s on the amou tark Office, U. D TO: Commis	file (and by including gu nt of time y S, Departm ssioner for f	the USPTO thering, prepour require to the control of Community, P.O.	to process) paring, and p complete nerce, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



Gates & Cooper up

Howard Hughes Center 6701 Center Drive West, Suite 1050 Los Angeles, California 90045

FAX TRANSMISSION TO USPTO

TO: Commissioner for Patents

FROM:

Jason S. Feldmar

Attn: Examiner Jared Ian Rutz

FROM-Gates & Cooper LLP

OUR REF.:

G&C 30566.297-US-U1

T-516 P.001

Patent Examining Corps

TELEPHONE:

(310) 642-4141

Facsimile Center

Alexandria, VA 22313-1450

Total pages, including cover letter: 5

PTO FAX NUMBER: <u>571-273-2885</u>

If you do NOT receive all of the pages, please telephone us at (310) 641-8797, or fax us at (310) 641-8798.

Title of Document Transmitted:	TRANSMITTAL SHEETS AND ISSUE FEE TRANSMITTAL FORM PTOL-85 (W/1 COPY).
Applicant:	Jack M. Bayt
Serial No.:	10/800,268
Filed:	March 12, 2004
Group Art Unit:	2187
Title:	HEAP MEMORY MANAGEMENT
Our Ref. No.:	G&C 30566.297-US-U1

Please charge all fees to Deposit Account No. 50-0494 of Gates.

Name: Jason S. Feldmar

Reg. No.: 39,187

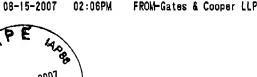
I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Signature

August 15, 2007

Date





Notice of Allow. Date: May 16, 2007 Confirmation No.: 9111

Due Date: August 16, 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Jack M. Bayt

Examiner:

Jared Ian Rutz

Serial No.:

10/800,268

Group Art Unit:

2187

Filed:

March 12, 2004

Docket:

G&C 30566.297-US-U1

Title:

HEAP MEMORY MANAGEMENT

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on August 15, 2007.

uson S. Feldmar

MAIL STOP ISSUE FEE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

We are transmitting herewith the attached:

Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.

Publication Fee due.

Charge the Publication Fee in the amount of \$300.00 to the Deposit Account.

PTOL-85B - Part B - Issue Fee Transmittal (in duplicate).

Charge the Issue Fee in the amount of \$1,400.00 to the Deposit Account.

Advance Copies of Patent (2 copies).

Charge the Fee for the Advance Copies of the Patent in the amount of \$6.00 to the Deposit Account.

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Please charge all fees to Deposit Account No. 50-0494 of Gates & Cooper LLP. A duplicate of this paper is enclosed.

Customer Number 55895

GATES & COOPER LLP

Howard Hughes Center 6701 Center Drive West, Suite 1050 Los Angeles, CA 90045 (310) 641-8797

Reg. No.: 39,187 JSF/bjs

Name. Jason S. Feldmar

G&C 30566.297-US-U1